

EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	764	(600/564).CQLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2008/01/14 10:24
S2	12	("4549554" "5655541" "5060658" "5415182" "6083150" "3595231"). pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/01/14 10:29
S3	32	("1496126" "2551902" "2670673").PN. OR ("3595231").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/01/14 10:31
S4	48	("3086530" "3512518" "4476864" "4620547" "4907599" "4958625" "4976269" "5012818" "5195533").PN. OR ("5415182").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/01/14 10:33
S5	35	("20010005778" "20030135237" "20040073139" "20040210160" "20040236211" "20050267416" "20060079829" "2850007" "4230123" "4270537" "4763667" "5320110" "5487392" "5492130" "5718237" "5817033" "5891052" "5891105" "5947978" "6022324" "6027514" "6036657" "6039747" "6086607"	US-PGPUB; USPAT; USOCR	OR	ON	2008/01/14 10:36

		"6106484" "6213957" "6355033" "6379328" "6434507" "6520955" "6575965" "6702760" "6730042" "6911021").PN. OR ("7169114").URPN.				
S6	264	(600/566).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2008/01/14 10:48
S7	808	(600/567).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2008/01/14 11:03
S8	3234	(vent or exhaust or (air adj inlet)) same syringe	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/01/14 11:17
S9	352	thin same needle same biopsy	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/01/14 11:17
S10	1	S9 and S8	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/01/14 11:17
S11	22	("3957052" "4549554" "4844087").PN. OR ("4967762").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/01/14 11:19
S12	118	(vent or exhaust or (air adj inlet)) same syringe and biopsy	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/01/14 11:20
S13	14	("1520795" "3727602" "3938505" "4405308" "4549554" "4552155" "4619272" "5246011").PN. OR ("5651372").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/01/14 11:24

S15	1052	biopsy same syringe	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/01/14 11:32
S17	597	biopsy with syringe	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/01/14 11:32
S18	16	"567498"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/01/14 11:55
S19	5	"567498".ap.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/01/14 11:55
S20	121	(vent or exhaust or (air adj inlet) or overflow) same syringe and biopsy	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/01/14 12:07
S21	342	(vent or exhaust or (air adj inlet) or overflow) same syringe same channel	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/01/14 12:09
S22	40	("2549417" "2591046" "4202314" "4214584" "4226236" "4312343" "4413991" "4529403" "4583974" "4613326" "4792329" "4874381" "4898580" "4968299" "4978339" "4983164" "4994043" "5041088" "5080649" "5267963" "5273544" "5395326" "5423752").PN. OR ("5971953").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/01/14 12:19
S23	1077	(syringe or cylinder) same wall same air same (vent or overflow) same channel	US-PGPUB; USPAT; USOCR	OR	ON	2008/01/14 12:26

S24	60	(syringe) same wall same air same (vent or overflow) same channel	US-PGPUB; USPAT; USOCR	OR	ON	2008/01/14 12:26
S25	74	syringe same (piston or plunger) same air same bypass	US-PGPUB; USPAT; USOCR	OR	ON	2008/01/14 12:30
S26	28	("3464412").URPN.	USPAT	OR	ON	2008/01/14 12:50
S27	572	syringe same wall same air same (vent or bypass or exhaust or inlet)	US-PGPUB; USPAT; USOCR	OR	ON	2008/01/14 12:54
S28	52	syringe same overflow same channel	US-PGPUB; USPAT; USOCR	OR	ON	2008/01/14 13:34
S29	40	("2549417" "2591046" "4202314" "4214584" "4226236" "4312343" "4413991" "4529403" "4583974" "4613326" "4792329" "4874381" "4898580" "4968299" "4978339" "4983164" "4994043" "5041088" "5080649" "5267963" "5273544" "5395326" "5423752").PN. OR ("5971953").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/01/14 13:39
S30	407	air same pass same (piston or plunger) same syringe	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/01/14 13:55
S31	20	syringe same volume same indicat\$3 same tactile	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/01/14 14:24

S32	25	"2549417" "2591046" "2720880" "3934586" "4137917" "4430079" "4469482" "4976704" "4995869" "5000735" "5045063" "5259732" "5295966" "5389070" "5480064" "5531703" "5540660" "6171285" "6287282" "6368305" "6379328" "6419656").PN. OR ("6972006").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/01/14 14:27
S33	5612	injection and syringe and (multiple or plural \$3) same needle	US-PGPUB; USPAT; USOCR	OR	ON	2008/01/14 14:33
S34	3704	injection same syringe and (multiple or plural \$3) same needle	US-PGPUB; USPAT; USOCR	OR	ON	2008/01/14 14:33
S35	2840	injection with syringe and (multiple or plural \$3) same needle	US-PGPUB; USPAT; USOCR	OR	ON	2008/01/14 14:33
S36	1647	injection with syringe and (multiple or plural \$3) with needle	US-PGPUB; USPAT; USOCR	OR	ON	2008/01/14 14:33
S37	198	injection with syringe and (multiple or plural \$3) with needle and different same needle same length	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/01/14 14:34
S38	32	("1211304" "2168686" "2670673" "2786468" "2880723" "3016897").PN. OR ("3552394").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/01/14 14:36
S39	7	("2551902").URPN.	USPAT	OR	ON	2008/01/14 14:42

S40	48	("3086530" "3512518" "4476864" "4620547" "4907599" "4958625" "4976269" "5012818" "5195533").PN. OR ("5415182").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/01/14 14:46
S41	7	("3880162" "3881360" "5306251" "5437641" "5607407" "5961495").PN. OR ("6482187").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/01/14 14:52
S42	2666	needle same depth same (stop of limit)	US-PGPUB; USPAT; USOCR	OR	ON	2008/01/14 14:57
S43	667	S42 and syringe	US-PGPUB; USPAT; USOCR	OR	ON	2008/01/14 14:57
S44	27	"5060658"	US-PGPUB; USPAT; USOCR	OR	ON	2008/01/14 15:05
S45	23	injection with syringe and (multiple or plural \$3) with needle same filter	US-PGPUB; USPAT; USOCR	OR	ON	2008/01/14 15:06
S46	0	different same lenght same biopsy same needle	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/01/14 16:29
S47	0	multiple same lenght same biopsy same needle	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/01/14 16:29
S48	73	different same length same biopsy same needle	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/01/14 16:29
S49	39	multiple same length same biopsy same needle	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/01/14 16:30
S50	135	var\$3 same length same needle and biopsy same needle	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/01/14 16:33
S51	4459	needle same (space\$2 or stop) same depth	US-PGPUB; USPAT; USOCR	OR	ON	2008/01/15 07:59
S52	4459	needles same (space \$2 or stop) same depth	US-PGPUB; USPAT; USOCR	OR	ON	2008/01/15 07:59

S53	1648	needle same (space\$2 or stop) same depth same (limit or control)	US-PGPUB; USPAT; USOCR	OR	ON	2008/01/15 08:00
S54	348	needle same (space\$2 or stop) same depth same (limit or control) and syringe	US-PGPUB; USPAT; USOCR	OR	ON	2008/01/15 08:00
S55	10	inject same needle same stop same spacer	US-PGPUB; USPAT; USOCR	OR	ON	2008/01/15 08:04
S56	720	needle same stop same spacer	US-PGPUB; USPAT; USOCR	OR	ON	2008/01/15 08:10
S57	45	needle same stop same spacer and syringe	US-PGPUB; USPAT; USOCR	OR	ON	2008/01/15 08:10
S58	7	("3880162" "3881360" "5306251" "5437641" "5607407" "5961495").PN. OR ("6482187").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/01/15 08:11
S59	110	sleeve same limit same needle same penetration	US-PGPUB; USPAT; USOCR	OR	ON	2008/01/15 08:19
S60	6	spacer same needle same limit same (depth or penetration) same (body or skin or tissue or patient)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/01/15 08:43
S61	567	needle same limit same (depth or penetration) same (body or skin or tissue or patient)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/01/15 08:44
S62	65	("2536001" "3605742" "4270537" "4373526" "4613328" "4646735" "4725265" "4725267" "4772272" "4775369" "4795432" "4801295" "4820275" "4846809" "4863436"	US-PGPUB; USPAT; USOCR	OR	ON	2008/01/15 09:07

		"4894055" "4915697" "4919134" "4921490" "4932940" "4946446" "4998922" "5015240" "5066288" "5092376" "5092843" "5092851" "5102393" "5122123" "5141496" "5147375" "5219338" "5241969" "5250031" "5261894" "5267974" "5269765" "5279582" "5295963" "5295972" "5318547" "5364362" "5364370" "5389085" "5486164" "5487733" "5512050" "5562626" "5795336" "5976111").PN. OR ("6290683").URPN.				
963	119	(US-20040249278-\$ or US-20050267416-\$ or US-20040236211-\$ or US-20030135237-\$ or US-20070239064-\$ or US-20050101879-\$ or US-20050222599-\$ or US-20030073929-\$ or US-20030050573-\$ or US-20040254538-\$ or US-20030009194-\$ or US-20020016572-\$ or US-20020177238-\$ or US-20040054332-\$ or US-20030050627-\$). did. or (US-5655541-\$ or US-5415182-\$ or US-3595231-\$ or US-	US-PGPUB; USPAT; USOCR; DERWENT	OR	ON	2008/01/15 09:26

7115108-\$ or US-
6716190-\$ or US-
5290258-\$ or US-
5207643-\$ or US-
3918449-\$ or US-
2551902-\$ or US-
1496126-\$ or US-
5195533-\$ or US-
4958625-\$ or US-
7169114-\$ or US-
6911021-\$ or US-
6379328-\$ or US-
5947978-\$ or US-
5891052-\$ or US-
5817033-\$ or US-
5492130-\$ or US-
RE38776-\$ or US-
6120463-\$ or US-
5971939-\$ or US-
5800362-\$ or US-
4953558-\$ or US-
4944308-\$ or US-
7172604-\$).did. or (US-
6592555-\$ or US-
6228039-\$ or US-
6007496-\$ or US-
5425376-\$ or US-
5392790-\$ or US-
5255688-\$ or US-
5246011-\$ or US-
5241969-\$ or US-
5027827-\$ or US-
4986278-\$ or US-
4967762-\$ or US-
4919146-\$ or US-
4619272-\$ or US-
4617940-\$ or US-
4366822-\$ or US-
3938505-\$ or US-
3882849-\$ or US-
7278972-\$ or US-
5479936-\$ or US-
5388588-\$ or US-
7303551-\$ or US-
5651372-\$ or US-
4552155-\$ or US-
5471994-\$ or US-
6814938-\$ or US-
6743194-\$ or US-
6572584-\$).did. or (US-
6228069-\$ or US-
5971953-\$ or US-
6406455-\$ or US-
4994043-\$ or US-

		4898580-\$ or US- 4874381-\$ or US- 3766917-\$ or US- 6419656-\$ or US- 5935101-\$ or US- 5865799-\$ or US- 5665068-\$ or US- 5586975-\$ or US- 5080649-\$ or US- 4340067-\$ or US- 3705582-\$ or US- 3566859-\$ or US- 6569124-\$ or US- 5569236-\$ or US- 4572210-\$ or US- 6440101-\$ or US- 6972006-\$ or US- 5531703-\$ or US- 3934586-\$ or US- 7303547-\$ or US- 3552394-\$ or US- 2880723-\$ or US- 6689103-\$).did. or (US- 7245963-\$ or US- 6763264-\$ or US- 6482187-\$ or US- 5060658-\$ or US- 4820276-\$ or US- 3757780-\$ or US- 6290683-\$ or US- 5578014-\$ or US- 5554128-\$ or US- 6843781-\$ or US- 6793633-\$ or US- 6776776-\$ or US- 6689118-\$ or US- 6702784-\$ or US- 6569143-\$ or US- 6494865-\$).did. or (US- 3543967-\$ or US- 3464412-\$ or US- 3115875-\$ or US- 3344731-\$ or US- 3086530-\$ or US- 3080809-\$).did. or (US- 5415182-\$ or US- 4967762-\$).did.				
S64	14	S63 and filter	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/01/15 09:27

1/ 15/ 2008 11:46:17 AM

C:\Documents and Settings\mstout\My Documents\EAST\Workspaces\10567498.wsp